



Form PTO-1449 (Substitute)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number SHPR-01041USQ		Serial/Patent Number 10/074,827	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>				Applicant/Patent Owner Edward C. McKinney, Jr., et al.			
				Filing/Issue Date February 12, 2002		Group Art Unit 1741	
U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
tt	1.	2,327,588	Aug. 24, 1943	Bennett	315	326	Jun. 1, 1940
	2.	3,981,695	Sep. 21, 1976	Fuchs	96	77	Nov. 2, 1973
	3.	3,984,215	Oct. 5, 1976	Zucker	95	81	Jan. 8, 1975
	4.	4,227,894	Oct. 14, 1980	Proynoff	96	58	Oct. 10, 1978
	5.	4,477,263	Oct. 16, 1984	Shaver et al.	95	7	Jun. 28, 1982
	6.	4,496,375	Jan. 29, 1985	Le Vantine	96	66	Jun. 14, 1983
	7.	4,643,745	Feb. 17, 1987	Sakakibara et al.	96	76	Dec. 17, 1984
	8.	4,713,724	Dec. 15, 1987	Voelkel	361	231	Jun. 30, 1986
	9.	4,789,801	Dec. 6, 1988	Lee	310	308	Apr. 3, 1987
	10.	4,811,159	Mar. 7, 1989	Foster, Jr.	361	231	Mar. 1, 1988
	11.	4,941,068	Jul. 10, 1990	Hofmann	361	231	Aug. 1, 1988
	12.	5,024,685	Jun. 18, 1991	Torok et al.	96	43	Jun. 30, 1988
	13.	5,141,529	Aug. 25, 1992	Oakley et al.	95	57	Jun. 28, 1990
	14.	5,215,558	Jun. 1, 1993	Moon	96	62	Jun. 11, 1991
	15.	5,316,741	May 31, 1994	Sewell et al.	422	186.21	May 30, 1991
	16.	5,484,472	Jan. 16, 1996	Weinberg	96	26	Feb. 6, 1995
	17.	5,535,089	Jul. 9, 1996	Ford et al.	361	231	Oct. 17, 1994
	18.	5,601,636	Feb. 11, 1997	Glucksman	96	63	May 30, 1995
	19.	5,656,063	Aug. 12, 1997	Hsu	95	58	Jan. 29, 1996
	20.	5,702,507	Dec. 30, 1997	Wang	96	55	Sep. 17, 1996
	21.	5,779,769	Jul. 14, 1998	Jiang	96	55	Oct. 24, 1995
✓	22.	5,911,957	Jun. 15, 1999	Khatchatryan et al.	422	186.07	Oct. 23, 1997



U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
H	23.	5,975,090	Nov. 2, 1999	Taylor et al.	132	116	Sep. 29, 1998
	24.	6,126,722	Oct. 3, 2000	Mitchell et al.	95	57	Jul. 28, 1998
	25.	6,152,146	Nov. 28, 2000	Taylor et al.	132	116	Jun. 25, 1999
	26.	6,163,098	Dec. 19, 2000	Taylor et al.	310	308	Jan. 14, 1999
	27.	6,176,977	Jan. 23, 2001	Taylor et al.	204	176	Nov. 5, 1998
V	28.	6,182,671	Feb. 6, 2001	Taylor et al.	132	116	Oct. 8, 1999
U.S. PATENT PUBLICATIONS							
Examiner Initial		Patent Application Publication Number	Publication Date	Applicant			
PENDING U.S. PATENT APPLICATIONS							
Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes No		
*	29.	09/197,131	Nov. 20, 1998	Taylor et al.			X
	30.	10/023,197	Dec. 13, 2001	Taylor et al.			X
	31.	10/023,460	Dec. 13, 2001	Taylor et al.			X
	32.	10/074,209	Feb. 12, 2002	Taylor et al.			X
	33.	10/074,207	Feb. 12, 2002	Taylor et al.			X
	34.	10/074,208	Feb. 12, 2002	Taylor			X
	35.	10/074,339	Feb. 12, 2002	Taylor et al.			X
	36.	10/074,827	Feb. 12, 2002	McKinney, Jr., et al.			X
	37.	10/074,549	Feb. 12, 2002	Sinaiko et al.			X
	38.	10/074,103	Feb. 12, 2002	Sinaiko et al.			X
	39.	10/074,096	Feb. 12, 2002	Taylor et al.			X
	40.	10/074,347	Feb. 12, 2002	Taylor et al.			X
V	41.	10/074,379	Feb. 12, 2002	Taylor et al.			X

* Not considered by examiner



FOREIGN PATENT DOCUMENTS							
Examiner Initial	Document Number	Publication Date	Country	Class	Subclass	Trans- lation Yes No	
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)							
tt	42.	"Zenion Elf Device", drawing, prior art, 1 page.					
	43.	Electrical Schematic and promotional material available from Zenion Industries, 7 pages, August 1990.					
	44.	Promotional material available from Zenion Industries for the Plasma-Pure 100/200/300, 2 pages, August 1990.					
	45.	Promotional material available from Zenion Industries for the Plasma-Tron, 2 pages, August 1990.					
Examiner <i>Theo Tran</i>			Date Considered <i>9/30/03</i>				
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
*1 = Copy not submitted because it was submitted in prior application SN <u> </u> / <u> </u> , filed <u> </u> , 20 <u> </u> , relied on under 35 USC §120.							
*2 = Copy not submitted because it was submitted in prior application SN <u> </u> / <u> </u> , filed <u> </u> , 20 <u> </u> , relied on under 35 USC §120.							